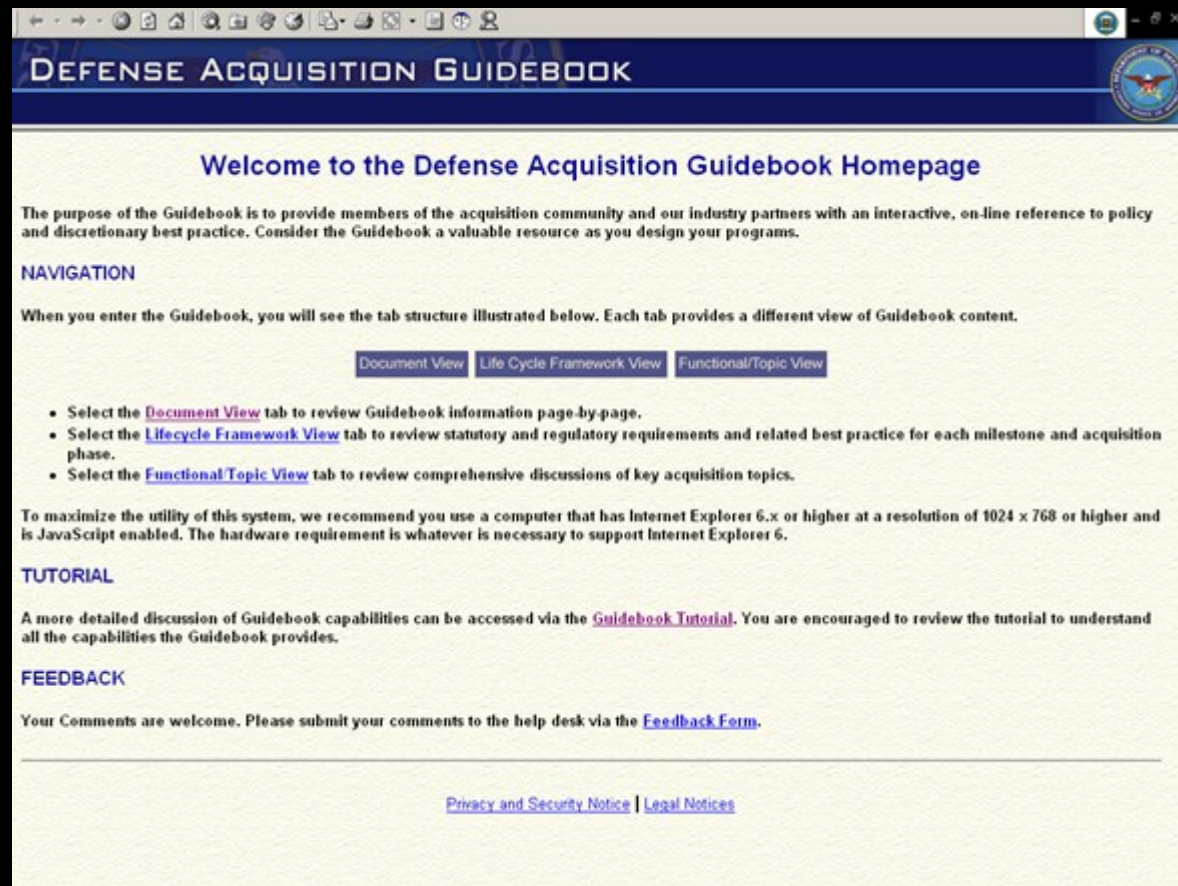


The Defense Acquisition Guidebook (DAG) Tutorial

Quick overview of how to navigate quickly between the various views and features of



Using the Tutorial

Quick tips for using this tutorial and the site...

1. The tutorial will open in the PowerPoint Show view in a separate browser window from the Guidebook
2. You can page through the tutorial by using your Page Up (back) or Page Down (advance) keys to go through the tutorial
3. After you are through with the tutorial, you can get back to the Guidebook by simply closing the Tutorial's separate browser window

Using the Tutorial

Setting Resolution: The Defense Acquisition Guidebook is best viewed using a screen resolution setting of 1024 x 768. To check and/or reset your screen setting...

1. Go to the *Start* button on your computer and then click through the following:

- *Settings*
- *Control Panel*
- *Display*

2. When you get to the *Display* menu, click to the *Settings* tab. After this opens note the area the bottom right of this menu is a place to set *Screen Area*

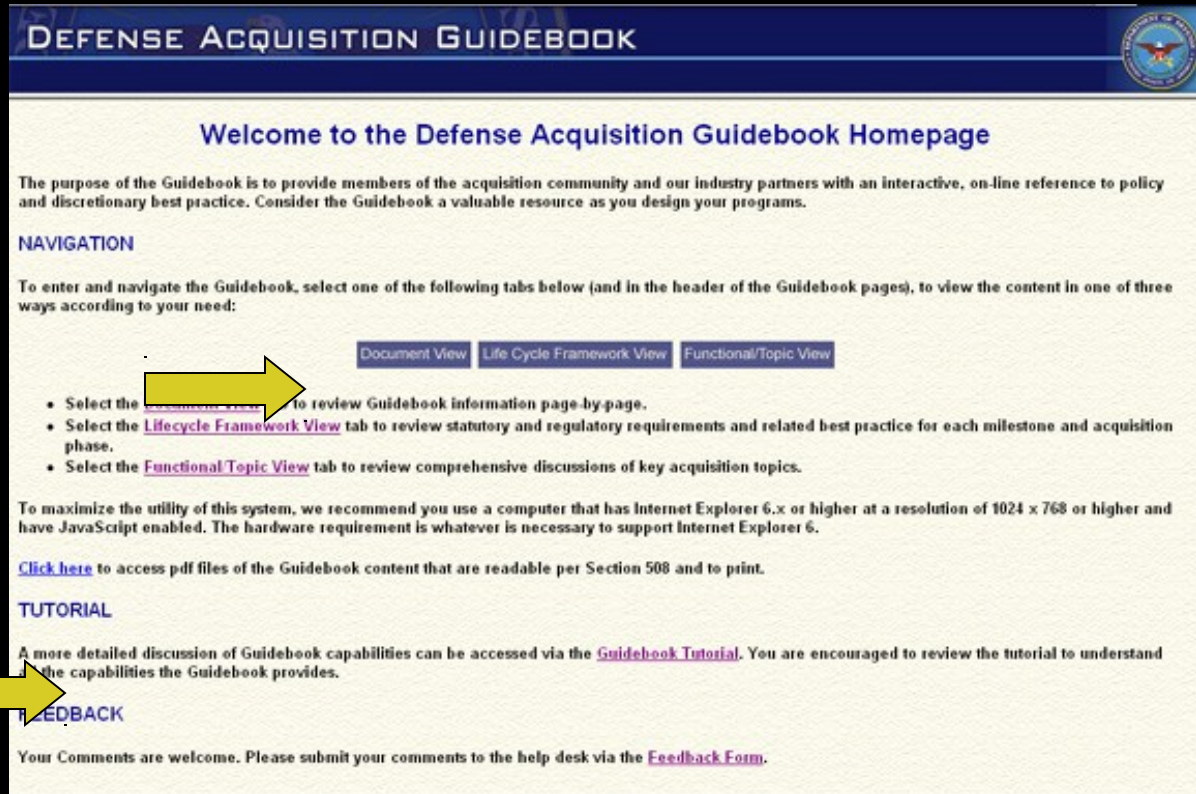
3. Move the *Screen Area* control until you have reached the 1024x768 display setting. Then click *Okay*

4. Your computer will then prompt you to accept the settings and it will then reset your display to the new level

The Guidebook Homepage

- The Guidebook site is designed with a multi-view perspective. Users can link to their desired view by clicking the box links in the center of the

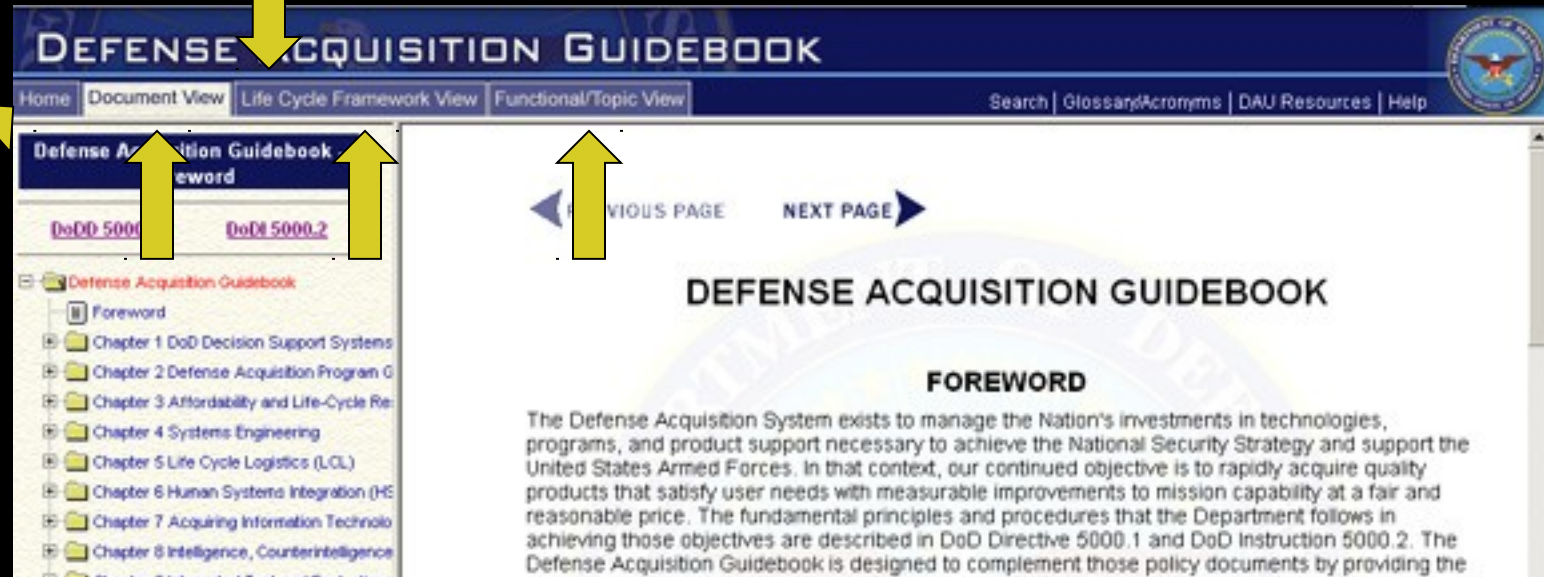
- The homepage also has a quick link to this Guidebook tutorial as well as a place to give us your feedback on the Guidebook



Guidebook Navigation

- When you enter the Guidebook, you will see a common tab structure at the top of each page. Each tab on the left side of the page provides links to different views of the Guidebook's content

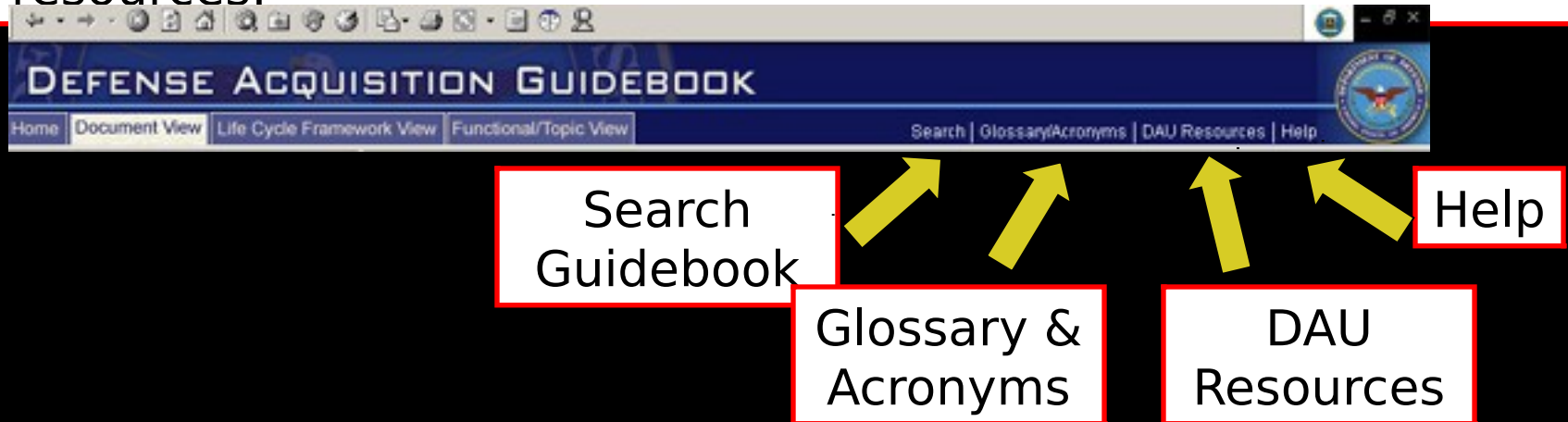
- There is also a handy link back to the Guidebook's homepage



- Select the **Document View** tab to review Guidebook information page-by-page
- Select the **Life Cycle Framework View** tab to review statutory and regulatory requirements and related best practices for each milestone and acquisition phase
- Select the **Functional/Topic View** tab to review comprehensive discussions of key acquisition topics

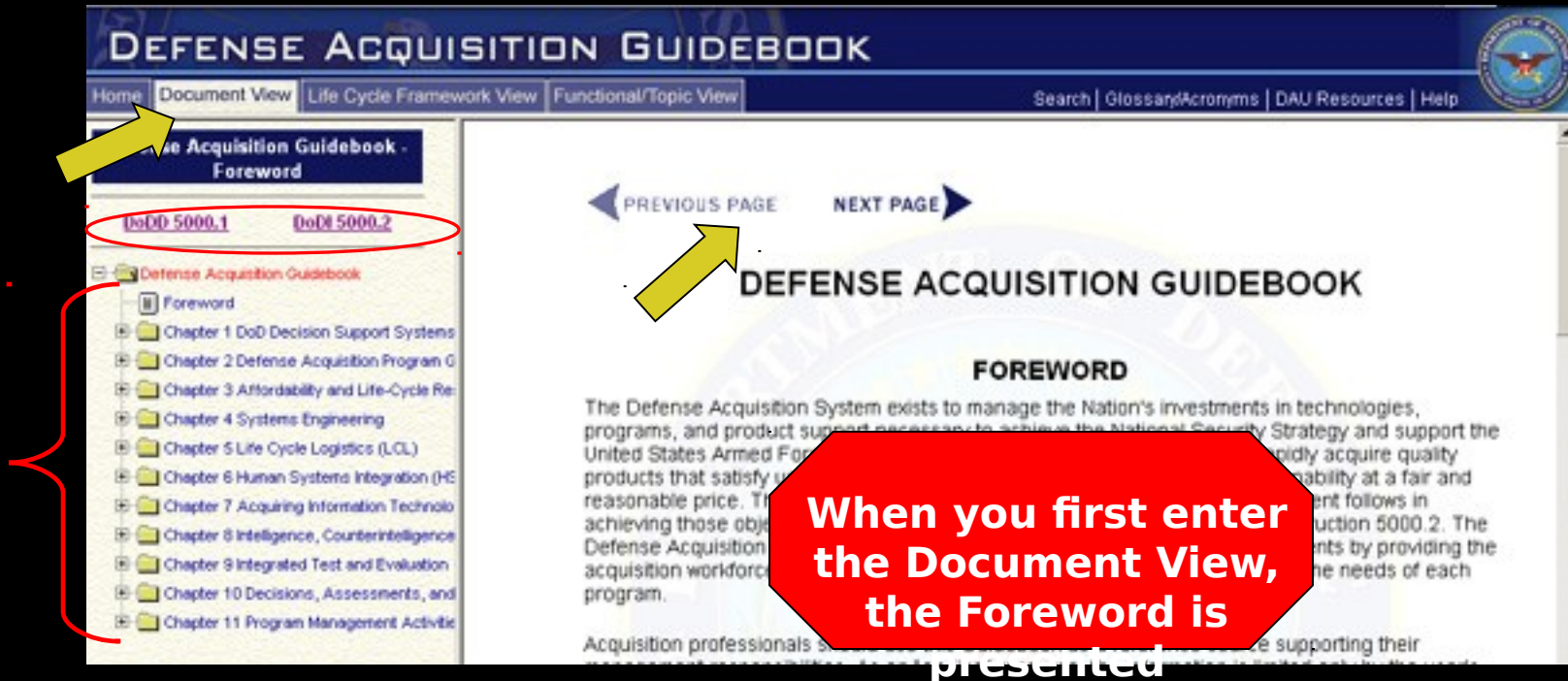
Guidebook Navigation

On the top right there are four more tabs to additional handy resources:



This same navigation bar can be found throughout the Guidebook and is explained more fully later in this presentation

Guidebook Document View: Navigation

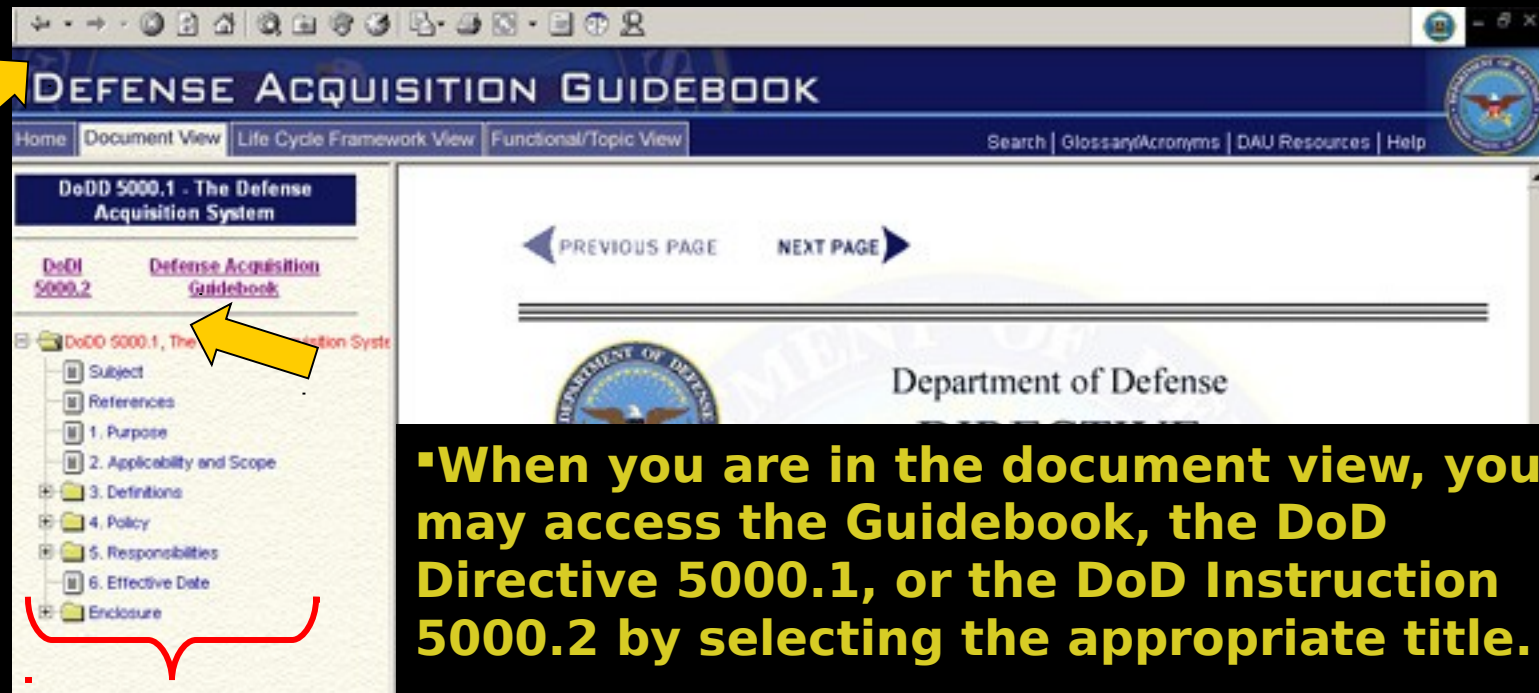


- To review the Guidebook document page by page, select the Document view. This view includes information on DoD Directive 5000.1, DoD Instruction 5000.2
- The left navigation displays the chapter index for the Guidebook
- The previous and next page buttons allow navigation by pages

Guidebook Document View: Navigation

✓ A few more navigation tips

• Besides using the Previous and Next arrows you may use your browser's back/forward arrow function

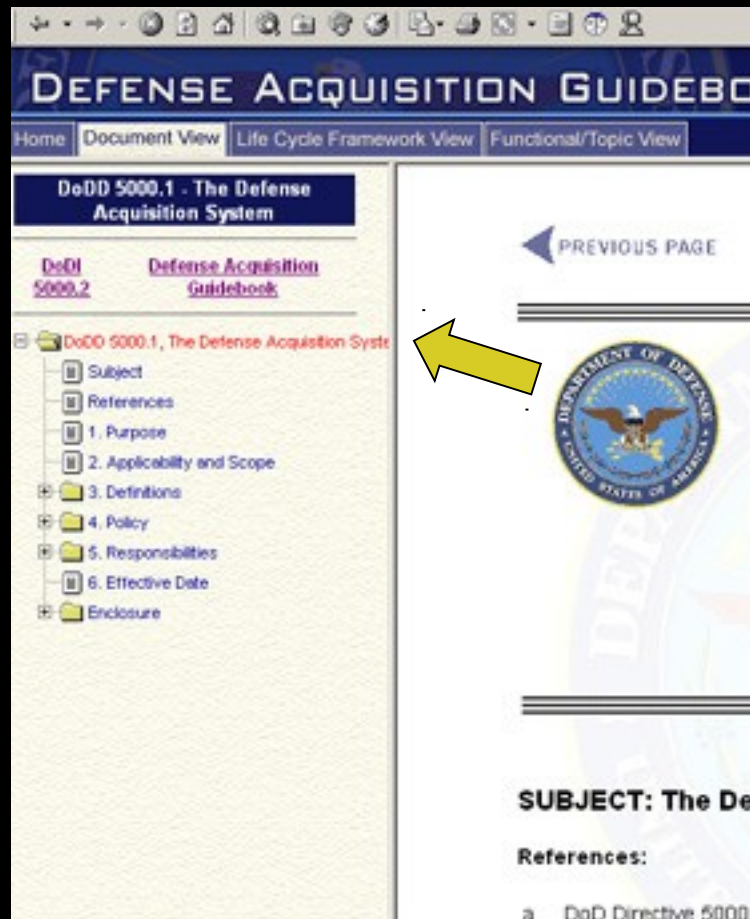


▪ When you are in the document view, you may access the Guidebook, the DoD Directive 5000.1, or the DoD Instruction 5000.2 by selecting the appropriate title.

▪ To navigate the selected document, click on index in the left frame

Guidebook Document View: Navigation

✓ A few more navigation tips



• When navigating through the chapters, notice that the corresponding left navigation item is highlighted in red

This provides an easy visual way to see where you are within the document

NUMBER 5000.1

NUMBER 5000.1
May 12, 2003

USD(AT&L)

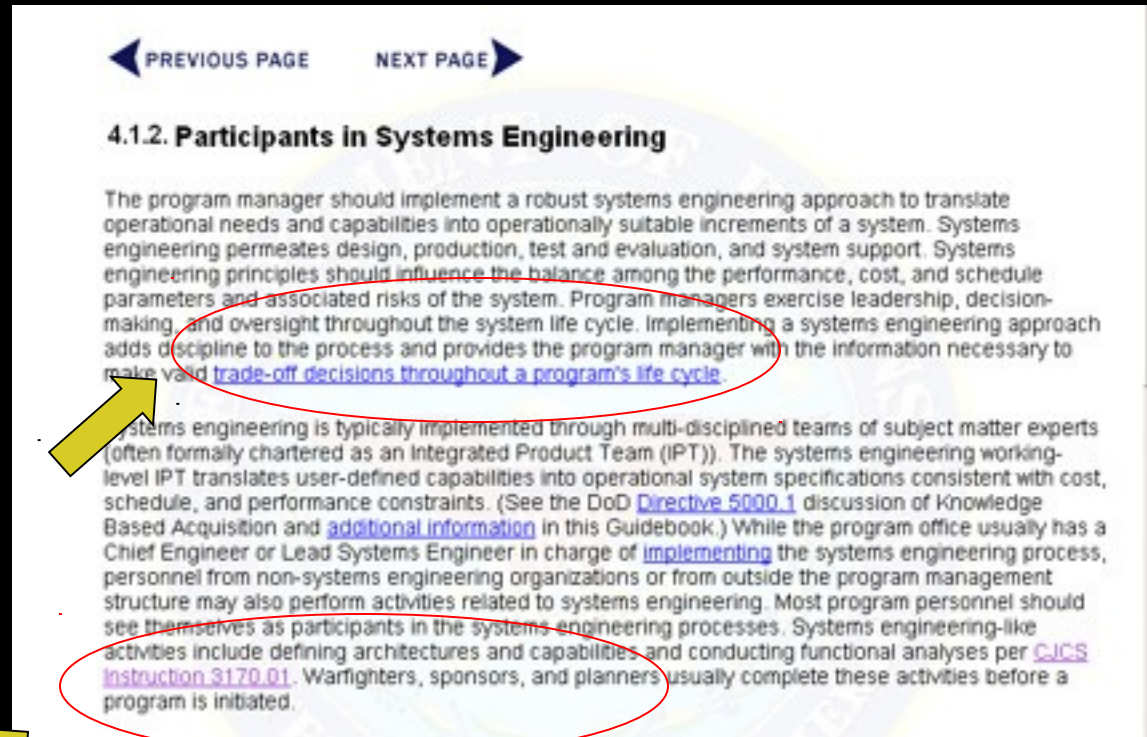
SUBJECT: The Defense Acquisition System

References:

a DoD Directive 5000.1, "The Defense Acquisition System," October 23, 2000 (hereby canceled)

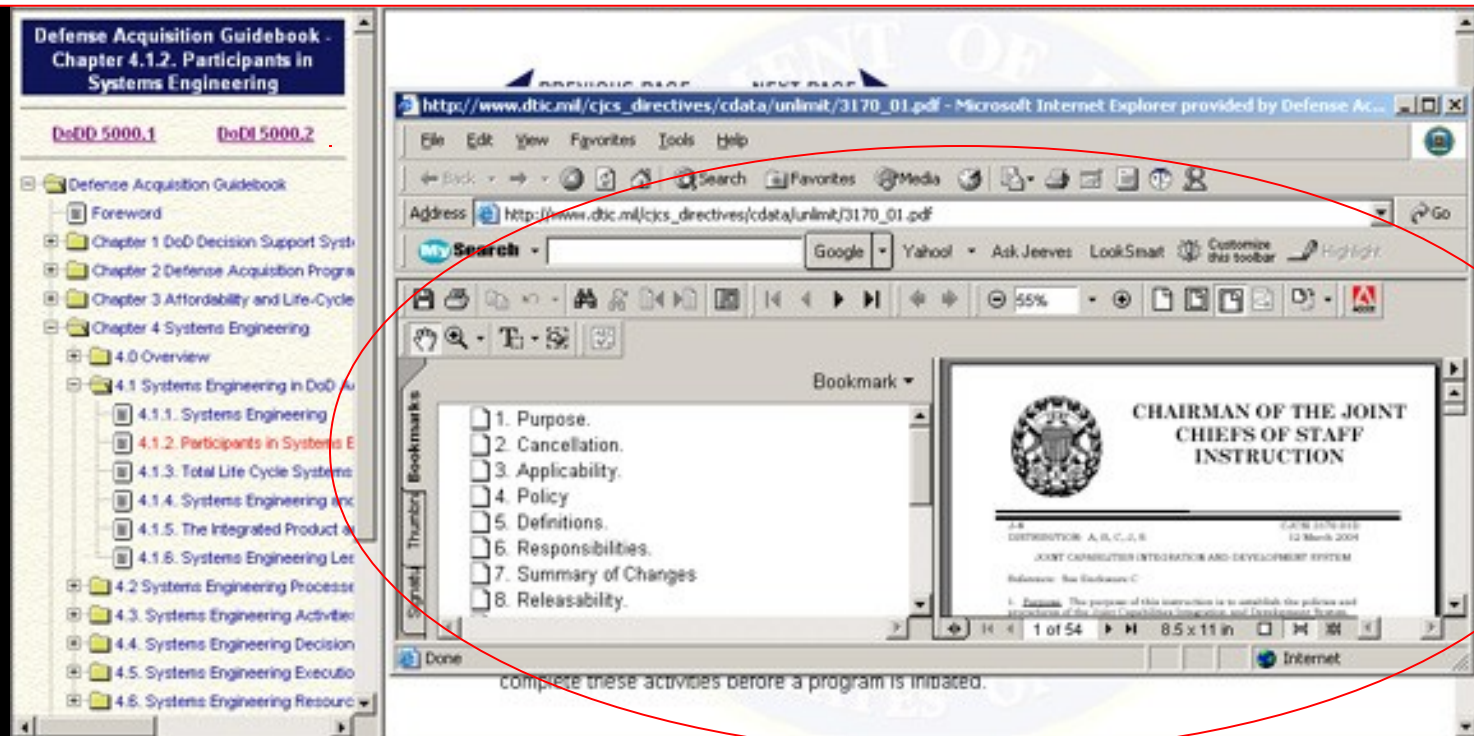
Guidebook Document View: Internal & External Links

- Links are highlighted and underlined in **light blue** “hypertext” similar to what you would see on any website
- There are two types of links, those internal to the Guidebook which open in the main frame...
- and those that go to external websites in a new browser window



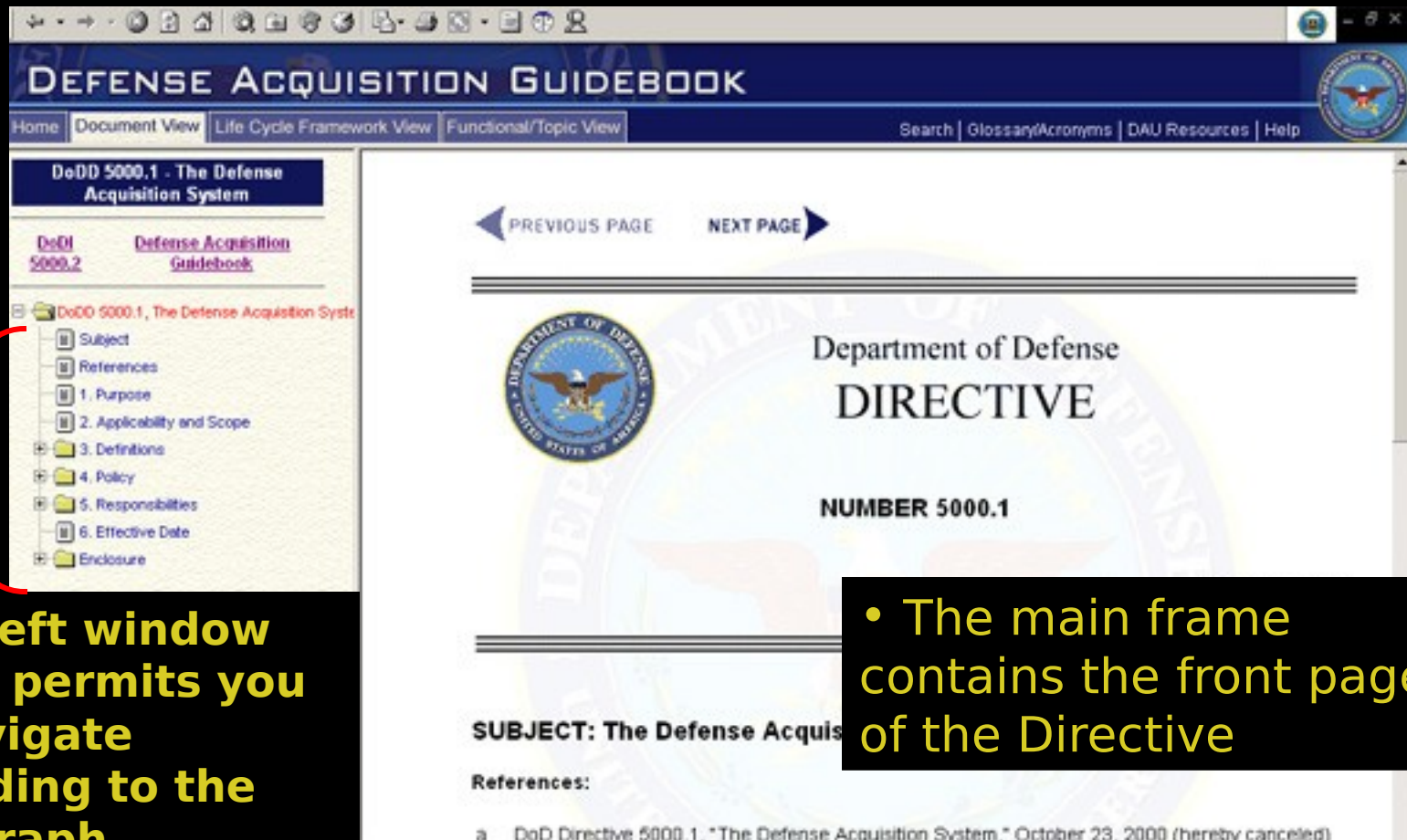
Guidebook Document View: External Links Display

When you select an external link, it will open in a new browser window, which can be expanded to full view. When you close that window you will return to the Guidebook page you were on previously.



Navigating the Acquisition Policy Documents

Focus on DoDD 5000.1



- The left window frame permits you to navigate according to the paragraph structure in the Directive

- The main frame contains the front page of the Directive

Navigating the DoD Policy Documents

Enclosure

- Under Enclosure 1 you can access a listing of the 29 policy statements that are contained within DoD Directive 5000.1

The screenshot displays the 'DEFENSE ACQUISITION GUIDEBOOK' website. The navigation bar includes links for Home, Document View, Life Cycle Framework View, Functional/Topic View, Search, Glossary/Acronyms, DAU Resources, and Help. The left sidebar shows a tree structure for 'DoDD 5000.1 - Enclosures 1', with 'Enclosure 1' selected. The main content area shows 'ENCLOSURE 1 Additional Policy' circled in red. Below this, two sections are visible: 'E1.1. Armaments Cooperation' and 'E1.2. Collaboration'. The 'E1.1' section describes international armaments cooperation and references 10 U.S.C. 2350a, section 2751 of the Arms Export Control Act, and 10 U.S.C. 2531. The 'E1.2' section describes collaboration and mentions Integrated Product Teams (IPTs).

DEFENSE ACQUISITION GUIDEBOOK

Home | Document View | Life Cycle Framework View | Functional/Topic View | Search | Glossary/Acronyms | DAU Resources | Help

DoDD 5000.1 - Enclosures 1

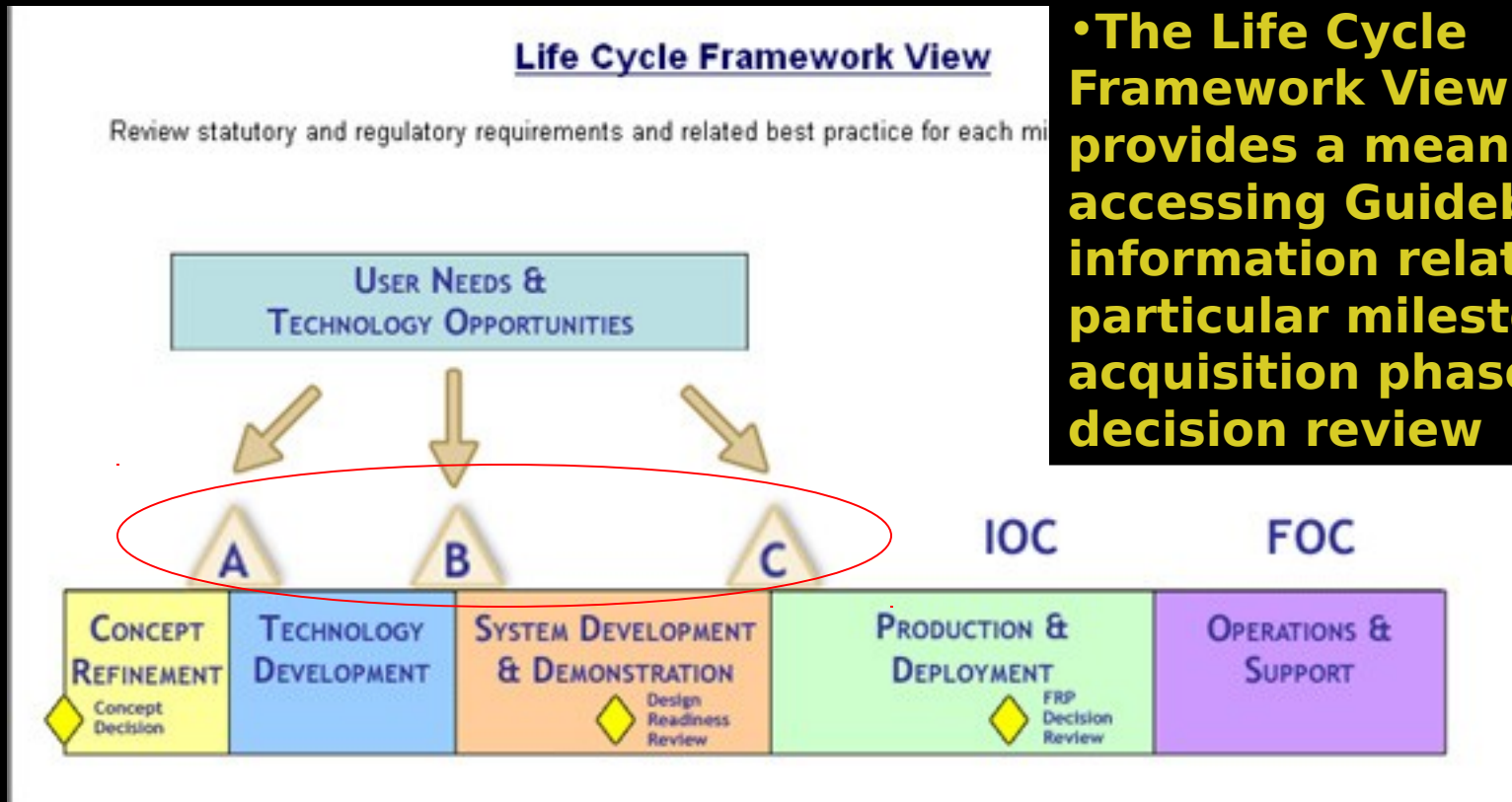
ENCLOSURE 1
Additional Policy

E1.1. Armaments Cooperation. PMs shall pursue international armaments cooperation to the maximum extent feasible, consistent with sound business practice and with the overall political, economic, technological, and national security goals of the United States. International agreements for international armaments cooperation programs shall complete the interagency consultation and Congressional notification requirements contained in [10 U.S.C. 2350a](#) (reference (e)), [section 2751 of the Arms Export Control Act](#) (reference (f)), and 10 [U.S.C. 2531](#) (reference (g)).

E1.2. Collaboration. The DoD acquisition, capability needs, and financial communities, and operational users shall maintain continuous and effective communications with each other by using [Integrated Product Teams \(IPTs\)](#). Teaming among warfighters, users, developers, acquirers, technologists, testers, budgeters, and sustainers shall begin during capability needs definition. MDAs and PMs are responsible for making decisions and leading execution of their programs, and are

Life Cycle Framework View

Introduction



•The Life Cycle Framework View provides a means of accessing Guidebook information related to particular milestone, acquisition phase, or decision review

Life Cycle Framework View

Milestone Decision Information

- Click on a Milestone in the graphic (shown right)

- For each Milestone you'll find tables that list all statutory and regulatory requirements.

- And allows you to link to the Guidebook information directly associated with the information requirement



STATUTORY INFORMATION REQUIREMENTS		
Required for Milestone B		
INFORMATION REQUIRED	GUIDEBOOK LINKS	LINKS TO STATUTE, POLICY, AND INTERNET REFERENCES
The following information requirements are statutory for both MDAFs and MAIG acquisition programs		
Consideration of Technology Issues	Chapter 2	10 U.S.C. 2366
Market Research	Chapter 2	10 U.S.C. 2377
CCA Compliance	Chapter 7	16 U.S.C. 644(e)(2)
(All IT—including NSS) (Table E-11.)		40 U.S.C. Subtitle II Sec. 3068, Pub.L. 107-249 (or successor appropriations act provision)
Registration of mission-critical and mission-essential information systems (if Program Initiation)	Chapter 7	Sec. 8088(a), Pub.L. 107-249 (or successor appropriations act provision)
Benefit Analysis and Determination (applicable to bundled acquisitions) (part of acquisition strategy)	Chapter 2	Pub.L. 106-398, Section 811
Programmatic Environment Safety and Occupational Health Evaluation (PESHE) (including National Environmental Policy Act (NEPA) Compliance Schedule)	Chapter 4	10 U.S.C. 644(e)
Spectrum Certification Compliance (DO 1434) (applicable to all systems/equipment that require utilization of the electromagnetic spectrum)	Chapter 7	42 U.S.C. 4321
		47 U.S.C. 304
		Pub.L. 102-538, 104
		47 U.S.C. 901-904

Life Cycle Framework View

Acquisition Phase View

- Acquisition Phase View allows you to access the statutory and regulatory information requirements relative to that phase
- Clicking on the phase titles will take you to Statutory, Regulatory and Contract Reporting Requirements for those phases

Life Cycle Framework: Technology Development Phase

Life Cycle Framework View

- User Needs and Technology Opportunities
- Milestone A Information Requirements
- Milestone B Information Requirements
- Milestone C Information Requirements
- Concept Refinement Phase
- Technology Development Phase**
 - Technology Development Phase Statutory
 - Technology Development Phase Regulatory
 - Technology Development Phase Contract
- System Development & Demonstration Phase
- Production & Deployment Phase
- Operations & Support Phase

STATUTORY INFORMATION REQUIREMENTS
During Technology Development

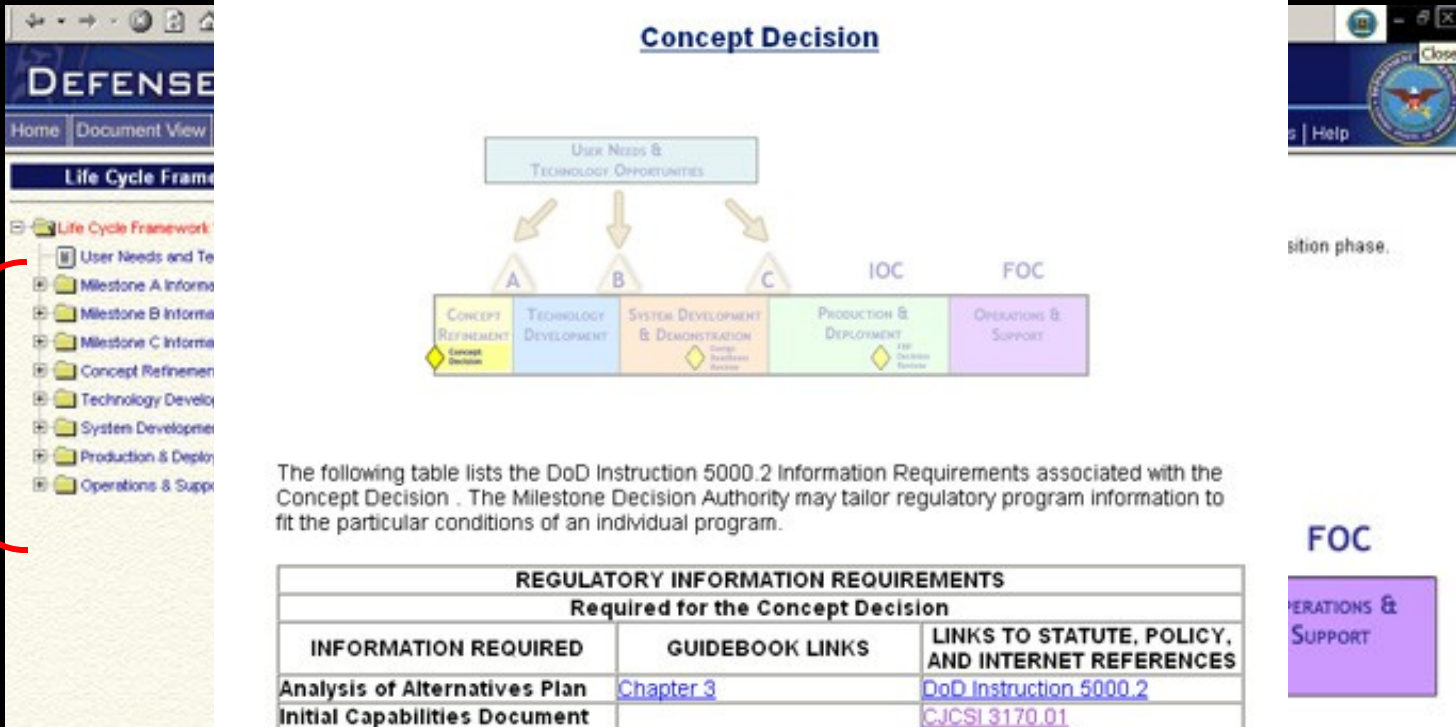
INFORMATION REQUIRED	GUIDEBOOK LINKS	LINKS TO STATUTE, POLICY, AND INTERNET REFERENCES
The following information requirement is statutory for both MDAPs and MAJS acquisition programs		
Registration of mission-critical and mission-essential information systems (After initial registration, shall be updated quarterly) (Ship Programs Initiated at MS A)	Chapter 7	Sec. 8088(a), Pub.L. 107-248 (or successor appropriations act provision) Pub.L. 106-398, Section 811
The following information requirements are statutory but are not applicable to MAJS acquisition programs		
Selected Acquisition Report	Chapter 10	10 U.S.C. 2432

REFINEMENT (Concept Decision) | DEVELOPMENT | & DEMONSTRATION (Design Readiness Review) | DEPLOYMENT (FSP Decision Review) | SUPPORT

Life Cycle Framework View

Decision Reviews

Similar to the other framework views, clicking on the **Decision Review Diamonds** will allow you to access the requirements for those reviews.



Concept Decision

User Needs & Technology Opportunities

A B C IOC FOC

CONCEPT REFINEMENT TECHNOLOGY DEVELOPMENT SYSTEM DEVELOPMENT & DEMONSTRATION PRODUCTION & DEPLOYMENT OPERATIONS & SUPPORT

Concept Decision Design Decision IOC Decision FOC Decision

The following table lists the DoD Instruction 5000.2 Information Requirements associated with the Concept Decision. The Milestone Decision Authority may tailor regulatory program information to fit the particular conditions of an individual program.

REGULATORY INFORMATION REQUIREMENTS		
Required for the Concept Decision		
INFORMATION REQUIRED	GUIDEBOOK LINKS	LINKS TO STATUTE, POLICY, AND INTERNET REFERENCES
Analysis of Alternatives Plan	Chapter 3	DoD Instruction 5000.2
Initial Capabilities Document		CJCSI 3170.01
Acquisition Decision Memorandum	Chapter 10	DoD Instruction 5000.2

FOC

OPERATIONS & SUPPORT

Functional/Topic View

View information from the perspective of specific functional disciplines

- By moving the cursor over each functional topic on the graphic, you will see a menu of subjects related to that particular functional area



Functional/Topic View

Navigating between views

Once you have clicked on the subject area and are taken there in the Guidebook

- 2.1. Program Goals
- 2.2. Technology Development Strategy
- 2.3. Acquisition Strategy

DEFENSE ACQUISITION GUIDEBOOK

Home | Document View | Life Cycle Framework View | Functional/Topic View | Search | Glossary/Acronyms | DAU Resources | Help

Defense Acquisition Guidebook - Chapter 2.3. Systems Acquisition: Acquisition Strategy

2.3. Systems Acquisition: Acquisition Strategy

The Acquisition Strategy results from extensive planning and preparation and a thorough understanding of both the specific acquisition program and the general defense acquisition environment. Development of the acquisition strategy requires collaboration between the Milestone Decision Authority, program manager, and the functional communities engaged in and supporting DoD acquisition. A well-developed strategy minimizes the time and cost required to satisfy approved capability needs, and maximizes affordability throughout the program life-cycle. Consistent with [DoD Directive 5000.1](#), the program manager shall be the single point of accountability for accomplishing program objectives for total life-cycle systems management, including sustainment. The charge of DoD executive leadership is to use common sense and sound business practice in developing the acquisition strategy and executing the program. The program manager should organize an Integrated Product Team to assist in development and coordination of the Acquisition Strategy.

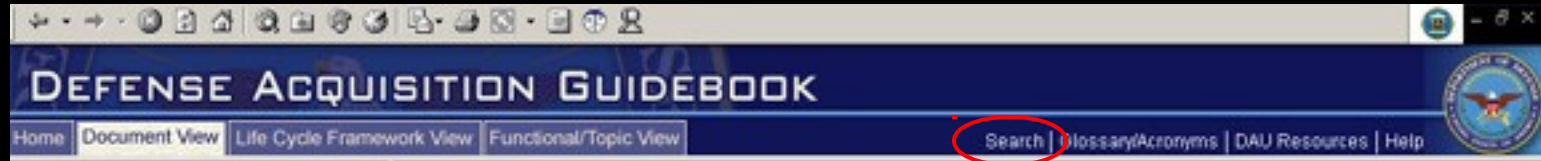
When developing the acquisition strategy, the program manager and supporting team members should keep in mind their total systems responsibility. A complete discussion of [Total Life Cycle Systems Management](#), consistent with the policy direction of DoD Directive 5000.1, appears later in this Guidebook.

Consistent with statute and regulation, the program manager should tailor the program planning and required information to the specific program needs. Additionally, the needs of the decision makers who will coordinate or approve the strategy should guide the preparation of the acquisition strategy. Table 2.3.1. lists the principal considerations associated with developing the acquisition strategy. **Each element in the table is "hot-linked" to its respective paragraphs, below.**

you can either navigate using the Document View left

you can click the Functional/Topic View tab to return to the main Functional/Topic View screen

Searching Guidebook



The Search function allows you to search for information within the Guidebook and expand your search options. The default search function gives you results from DoD Directive 5000.1, DoD Instruction 5000.2, and the Defense Acquisition Guidebook...

Or you can target your search by adding additional criteria

default

A screenshot of the Search page. It includes a search input field with a 'Search' button. Below it, a section titled 'Limit Search To' allows narrowing the search by selecting 'All Info' or 'Titles Only'. A list of checkboxes follows, with 'Defense Acquisition Guidebook' selected. Other options include 'Full Site', 'Selected Libraries', 'Policy Documents', 'Community Areas (CoPs)', 'FAR, DFARS, & Others', 'Glossary & Acronyms', 'Software Tools', 'AT&L Web Sites', 'News & Publications', 'Ask a Professor', 'Forms', 'Acquisition Events', 'Guidebooks & Handbooks', and 'Ethics'. To the right, 'Search Tips' provide guidance on query formulation, and 'Search Help' is linked. At the bottom, 'Other Search Engines' are listed.

Additional Search features and help are also provided on this page

Glossary & Acronyms

When you click on the Glossary tab from the left navigation bar, the Glossary & Acronyms function will open in a new window in front of the

When an acronym is clicked, it is spelled out in the right frame.

The screenshot displays the 'DEFENSE ACQUISITION GUIDEBOOK' website. The top navigation bar includes links for 'Home', 'Document View', 'Life Cycle Framework View', and 'Functional/Topic View'. A search bar is located on the right. The left sidebar shows a tree view of the guidebook's contents, with 'Glossary & Acronyms' selected. The main content area shows the 'DAU Glossary, Version 11, plus Updates' with an alphabetical index. The letter 'A' is selected, and a list of acronyms is displayed. The acronym 'ACSI' is circled in red, and its definition, 'Assistance Chief of Staff for Intelligence (Air Force)', is shown in the right frame. A yellow arrow points to the 'NEXT PAGE' button.

DEFENSE ACQUISITION GUIDEBOOK

Home | Document View | Life Cycle Framework View | Functional/Topic View | Search | Glossary/Acronyms | DAU Resources | Help

Defense Acquisition Guidebook - Foreword

DoDI 5000.1 | DoDI 5000.2

Defense Acquisition Guidebook

- Foreword
- Chapter 1 DoD Decision Support System
- Chapter 2 Defense Acquisition Program
- Chapter 3 Affordability and Life-Cycle R
- Chapter 4 Systems Engineering
- Chapter 5 Life Cycle Logistics (LCL)
- Chapter 6 Human Systems Integration (H
- Chapter 7 Acquiring Information Techno
- Chapter 8 Intelligence, Counterintelligenc
- Chapter 9 Integrated Test and Evaluation
- Chapter 10 Decisions, Assessments, or
- Chapter 11 Program Management Activi

Glossary/Acronyms: New Window - Microsoft Internet Explorer provided by Defense Acquisition University

DAU Glossary, Version 11, plus Updates

ABCDEFGHIJKLMNOPQRSTUVWXYZ

DAU Glossary Search | Close this window

A

ACSI

Assistance Chief of Staff for Intelligence (Air Force)

AC

ACAP

ACASS

ACAT

ACC

ACD&P

ACE

ACI

ACMC

ACNO

ACO

ACRN

ACR

ACRA

ACRN

ACRD

ACRDP

The Guidebook should be viewed as an electronic resource rather than a "book." The "reader"

Glossary & Acronyms

- Similarly, Glossary items provide specific definitions for each term.
- You may navigate the list by clicking on any letter of the alphabet.

The screenshot displays the 'DEFENSE ACQUISITION GUIDEBOOK' website. The main navigation bar includes 'Home', 'Document View', 'Life Cycle Framework View', and 'Functional/Topic View'. A search bar is located on the right. The left sidebar shows a tree view of the guidebook's contents, including 'Foreword', 'Chapter 1 DoD Decision Support', 'Chapter 2 Defense Acquisition', 'Chapter 3 Affordability and Life Cycle Costs', 'Chapter 4 Systems Engineering', 'Chapter 5 Life Cycle Logistics', 'Chapter 6 Human Systems Integration', 'Chapter 7 Acquiring Information', 'Chapter 8 Intelligence, Countering, and Cyber', 'Chapter 9 Integrated Test and Evaluation', 'Chapter 10 Decisions, Assessments, and Metrics', and 'Chapter 11 Program Management'. The main content area is titled 'DEFENSE ACQUISITION GUIDEBOOK' and 'DAU Glossary, Version 11, plus Updates'. It features an alphabetical index (A-Z) and a list of glossary items. The item 'Acquisition Management' is highlighted with a red circle. The definition for 'Acquisition Management' is provided: 'Management of all or any of the activities within the broad spectrum of acquisition, as defined above. Also includes tracking of the defense acquisition workforce and activities in support of the Planning, Programming, Budgeting and Execution (PPBE) Process for defense acquisition system programs. For acquisition programs this term is synonymous with program management.'

Glossary & Acronyms

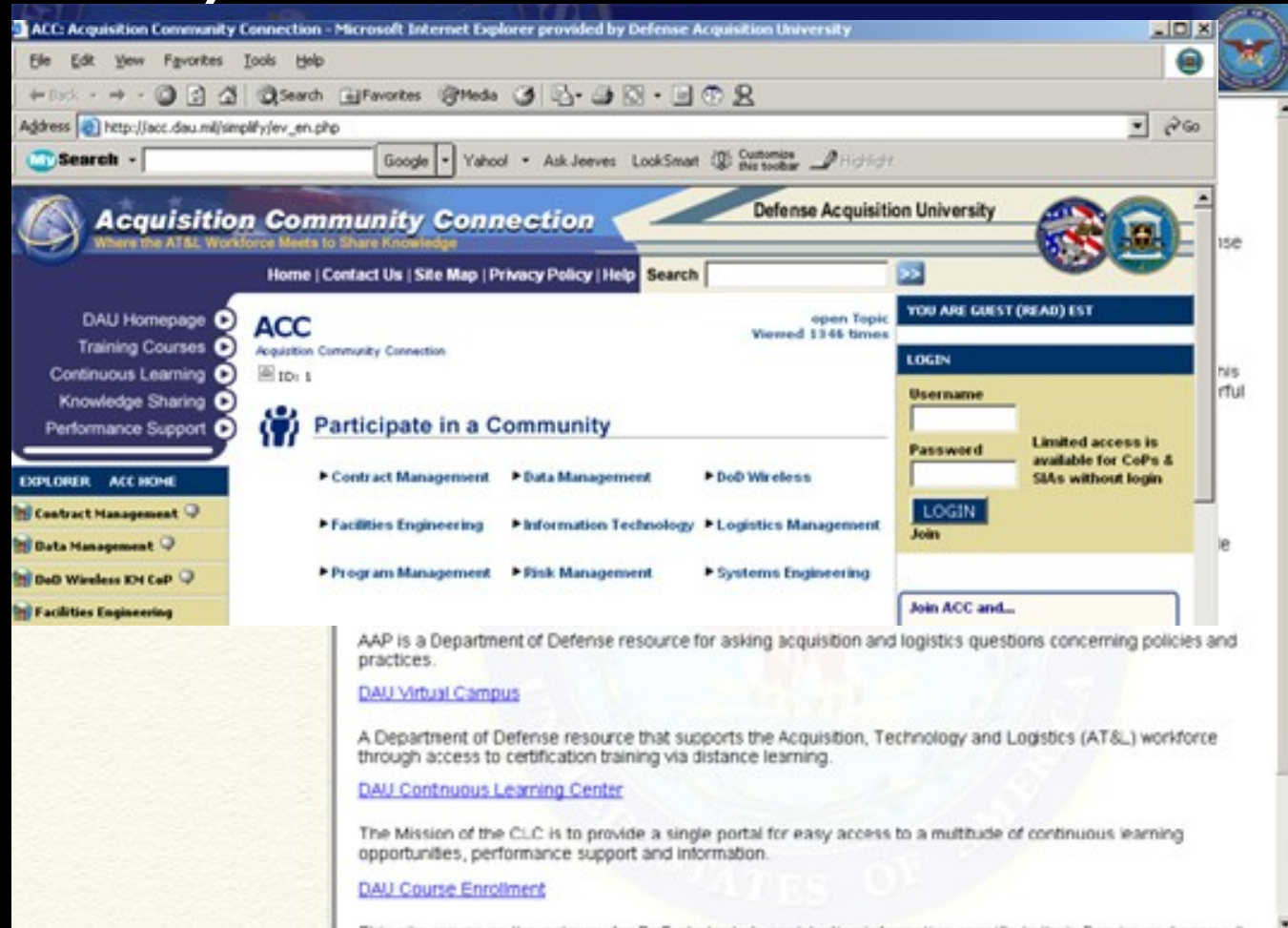
- You may also search for acronyms or terms that either contain or begin with specified keywords.
- When you are through, you may close the window to return to the Defense Acquisition Guidebook.

The screenshot displays the Defense Acquisition Guidebook website. The main header is "DEFENSE ACQUISITION GUIDEBOOK" with navigation links: Home, Document View, Life Cycle Framework View, and Functional/Topic View. A search bar is located in the top right corner. The left sidebar shows the "Defense Acquisition Guidebook - Foreword" and a list of chapters from 1 to 11. The main content area is titled "DAU Glossary, Version 11, plus Updates" and features an alphabetical index (A-Z). A search box is present with the text "Search for terms Acronyms" and radio buttons for "containing" and "beginning with". A red circle highlights the "beginning with" option. Below the search box, a list of terms is displayed, including "Joint Capabilities Integration and Development System (JCIDS)", "Mission Critical Information System (MCIS)", "Mission Critical System", "Mission Essential Information System", "Mission Essential Information Technology System", "National Security System (NSS)", "Open System", "Open System's Acquisition of Weapons Systems", "Open System's Environment (OSE)", "Operational System Development", "Planning, Programming, and Execution System (PPES)", and "System (S)". The bottom of the page states: "The Guidebook should be viewed as an electronic resource rather than a 'book.' The 'reader'".

Defense Acquisition University (DAU) Resources

- Here you will find a listing of additional DAU resources and related links that can be quickly accessed.

- Clicking on one of these (ACC for example) will open the targeted site in a new window.



Help

Help Page provides information on:

- Printing,
- Tutorial
- Frequently Asked Questions,
- Submitting content on Content Questions, or
- Submitting content on Technical Questions.

DEFENSE ACQUISITION GUIDEBOOK

Home | Document View | Life Cycle Framework View | Functional/Topic View | Search | Glossary/Acronyms | DAU Resources | Help

Help

Help/Print

Printing

- You can also print the right hand frame contents of the Guidebook. Simply right click in the right frame window of the page you wish to print and select "Print." Depending on your browser and resolution settings, however, this may or may not print an incomplete page.
- The .pdf versions, available in the table below, may also be used to print a copy of the Guidebook, or specific pages from the Guidebook. The Adobe Acrobat Reader is free and can be downloaded from Adobe at: <http://www.adobe.com/products/acrobat/readstep.html>.

DoD Acquisition Policy	Defense Acquisition Guidebook	
CoD Directive 5000.1	Entire Guidebook	Chapter 6
CoD Instruction 5000.2	Chapter 1	Chapter 7
	Chapter 2	Chapter 8
	Chapter 3	Chapter 9
	Chapter 4	Chapter 10
	Chapter 5	Chapter 11

Navigation Tutorial

- Learn how to easily navigate through the Defense Acquisition Guidebook site and use all of the features available to you by using the [Online Navigation Tutorial](#).

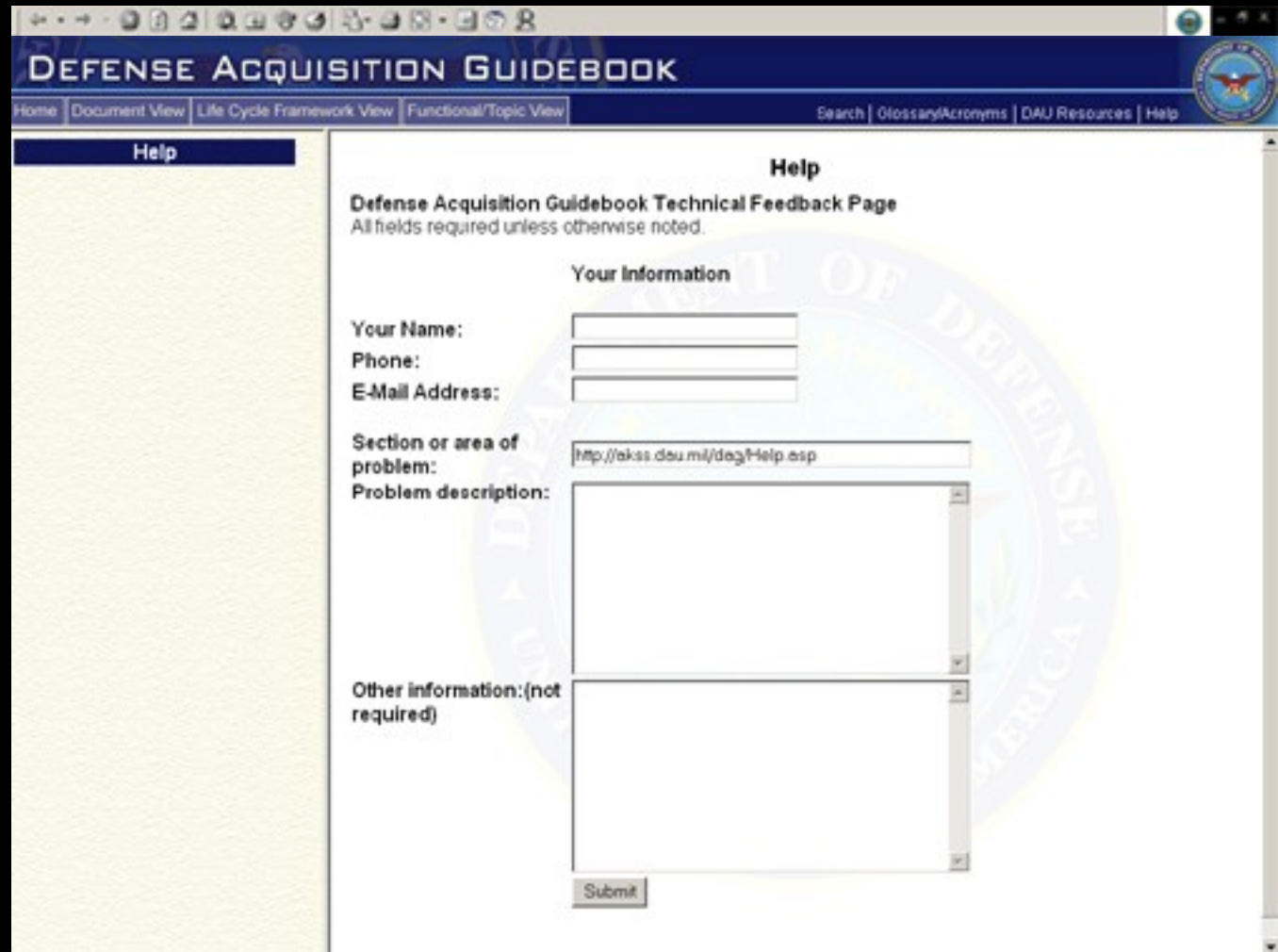
Guidebook content questions or problems

- For content or policy questions, please first search the Ask a Professor (AAP) database <http://akss.dau.mil/advancedSearch1.csp.do>
- If you do not find your answer, submit a question to the AAP System: <http://akss.dau.mil/askaprof-akss/normal/pqsubmit.asp?cqiSubjectAreaID=1>

Help

Feedback

- The Help Page also includes the Feedback Form. Use the form to submit recommendations on content, suggestions for improving the website, or technical questions to the DAU Help Desk
- Just complete the fields and click the Submit



The screenshot shows a web browser window displaying the "DEFENSE ACQUISITION GUIDEBOOK" website. The page has a blue header with navigation links: Home, Document View, Life Cycle Framework View, and Functional/Topic View. On the right of the header are links for Search, Glossary/Acronyms, DAU Resources, and Help. A large, faint circular seal of the Department of Defense is visible in the background. The main content area is titled "Help" and "Defense Acquisition Guidebook Technical Feedback Page". It includes a note: "All fields required unless otherwise noted." The form is divided into sections: "Your Information" with fields for "Your Name:", "Phone:", and "E-Mail Address:"; "Section or area of problem:" with a text input field containing the URL "http://akss.dau.mil/dag/Help.asp"; "Problem description:" with a large text area; and "Other information:(not required)" with another large text area. A "Submit" button is located at the bottom right of the form.

Help

Ask a Professor

- The Help Page also allows you to submit a content question to Ask a Professor via the question form
- Click on the link to the Ask a Professor System and
- Just complete the fields and click the Submit button

The screenshot shows a web browser window displaying the 'AT&L Knowledge Sharing System' interface. The page title is 'Ask a Professor — Submit your Own Question'. The left sidebar contains a navigation menu with links such as 'DAU Homepage', 'Training Courses', 'Continuous Learning', 'Knowledge Sharing', 'Performance Support', and a 'AKSS Menu' with various resources. The main content area includes instructions on how to use the form, a disclaimer about disputes, and a reminder to define acronyms. Below this is a form with several fields: 'General Topic Area' (a dropdown menu set to 'Acquisition Logistics'), 'Title' (a text box), 'From' (a text box for the user's name), 'Service/Organization' (a dropdown menu set to 'DoD'), 'Company name' (a text box for contractors), 'Phone' (a text box), 'E-Mail' (a text box), and 'Scenario Background' (a text box). A 'Submit' button is located at the bottom right of the form.

AT&L Knowledge Sharing System
Your one stop source for AT&L information

Home | DAU | Contact | FAQ | Site Map | Help | Advanced Search

Ask a Professor — Submit your Own Question

If you can't find your question after searching Ask A Professor, AT&L Knowledge Sharing System, or other sources, fill in the form below as completely as possible and select the **submit** button. A confirmation message should follow if the question was successfully received. Fields marked with an * are required. Please provide your name and e-mail address so we can serve you better.

Questions pertaining to contracts currently in dispute or if the information sought is to be used in the disputes process, cannot be answered in this forum. In these situations we urge you to contact your Contracting Officer or Program Office Representative.

When asking a question, please be sure to give the definitions of any acronyms or special terms that you use. For example, AKSS is the AT&L Knowledge Sharing System.

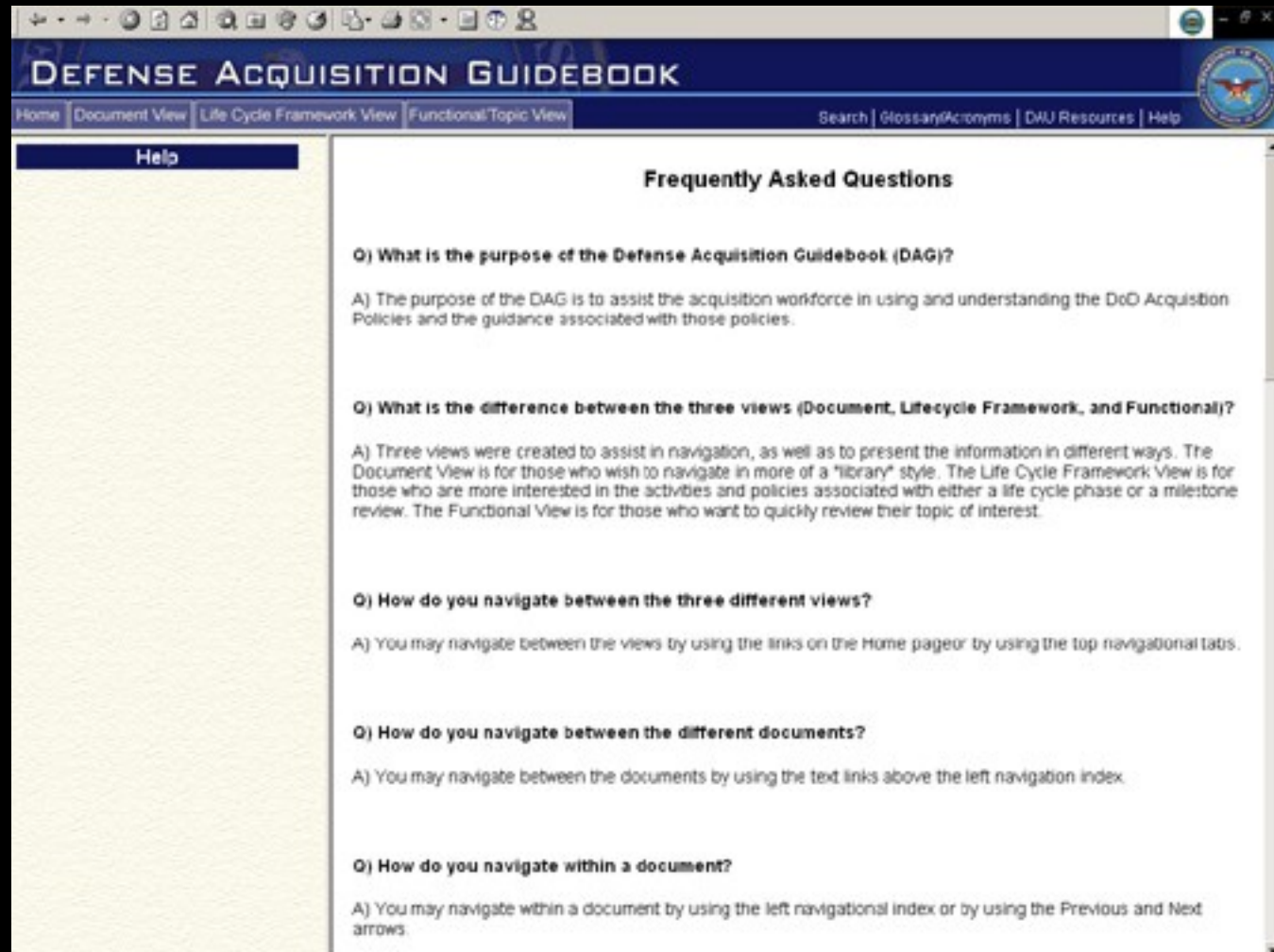
* General Topic Area <small>Assign your question to an area</small>	Use the drop-down arrow below to select the most appropriate area. Acquisition Logistics
* Title <small>Pose As A Question?</small>	
* From <small>(your name)</small>	
* Service/Organization	DoD
Company name <small>(contractors only)</small>	
* Phone	
* E-Mail	
Scenario Background	

AKSS-CD
Version
September 2003
is now available
NOW SHIPPING

Help

Frequently asked questions

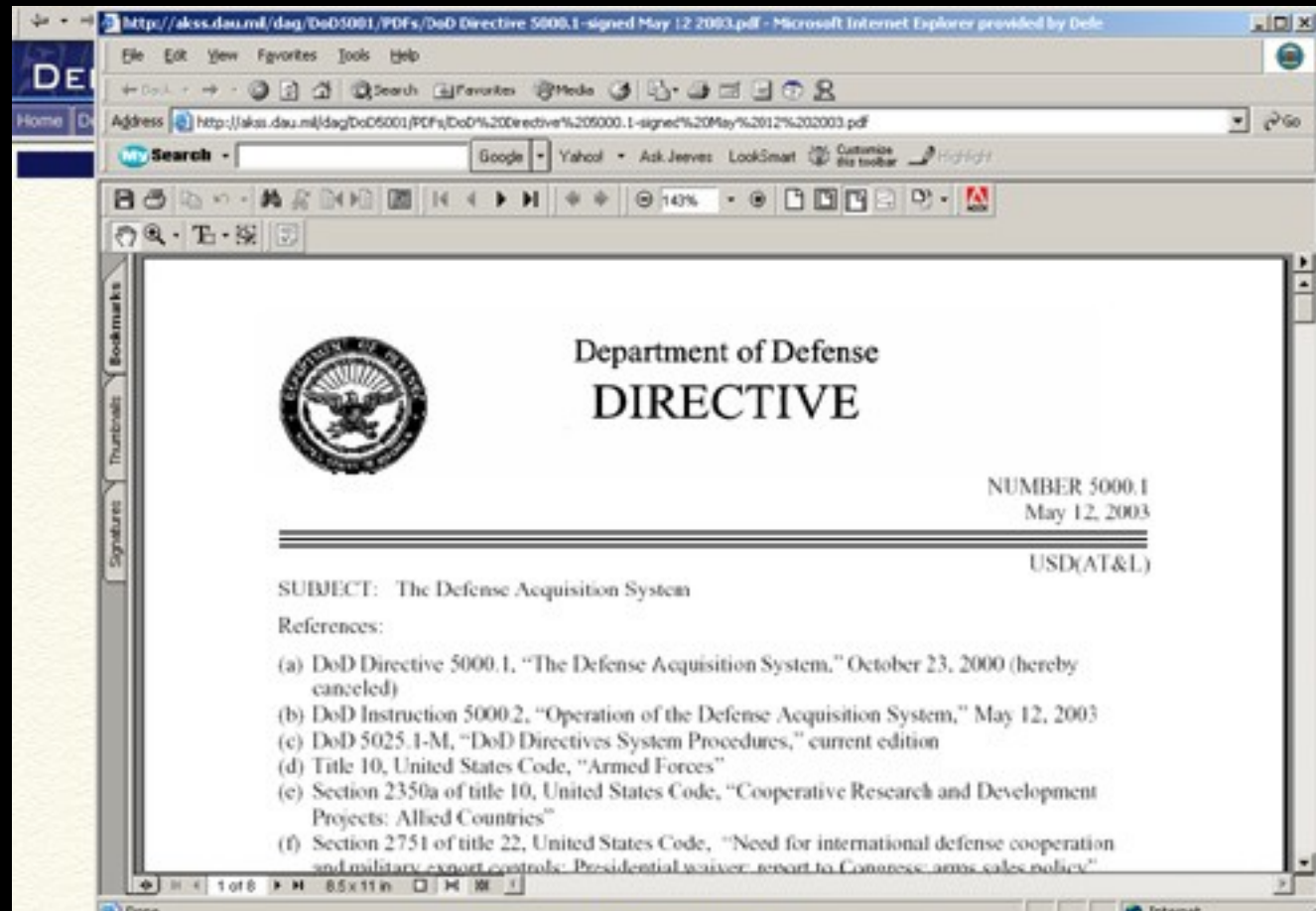
- The Help Page also includes some frequently asked user questions.
- Click on the link to the FAQ page from the Help page menu, and
- A list of FAQs will appear for review



Help

Printing

- The Help Page also provides PDF files suitable for printing a page, a section, or the entire Guidebook.



- To access, open the PDF document by clicking on a desired file, select *Print*, select the printer, pages to be printed, and other options, then print. You can also do a screen print of content. Click mouse in the right content frame, then click *File/Print* and options from your Browser as before

Contact Us!

To give us your feedback, or to request technical assistance email us at:

ISSC@dau.mil



Or you can use the [Feedback Form](#) on the Guidebook's Help Page

Or, [click here](#) to return to the Guidebook Homepage